

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|---|------|-----|-------|---|---|---------------------|----------|------------------|--------|
| 1 | BRS | L47 | 90535 | thiazolidine or pyrrolidine or cyanopyrrolidine or hydroxyproline or dehydriproline or piperidine | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:05 | | 0 | |
| 2 | BRS | L48 | 920 | DP-IV or (dipeptidyl adj peptidase adj IV) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:06 | | 0 | |
| 3 | BRS | L49 | 67 | 47 same 48 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:06 | | 0 | |
| 4 | BRS | L50 | 59 | 47 same 48 same inhibit\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:09 | | 0 | |
| 5 | BRS | L51 | 99446 | side adj chain | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:09 | | 0 | |
| 6 | BRS | L52 | 15034 | 51 same modif\$7 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:10 | | 0 | |
| 7 | BRS | L53 | 0 | 50 same 52 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:10 | | 0 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|----|------|-----|---------|---|---|---------------------|----------|------------------|--------|
| 8 | BRS | L54 | 230855 | peg or (polyethylene adj glycol) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:11 | | 0 | |
| 9 | BRS | L55 | 0 | 52 same 49 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:11 | | 0 | |
| 10 | BRS | L56 | 4 | 54 same 49 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:14 | | 0 | |
| 11 | BRS | L57 | 230 | glycine same homopolymer | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:14 | | 0 | |
| 12 | BRS | L58 | 1 | 57 same 49 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:14 | | 0 | |
| 13 | BRS | L59 | 2280479 | thr or tyr or ser or arg or lys or asp or glu or cys | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:16 | | 0 | |
| 14 | BRS | L60 | 3076 | (thiazolidine or pyrrolidine or cyanopyrrolidine or hydroxyproline or dehydroproline or piperidine) same (thr or tyr or ser or arg or lys or asp or glu or cys) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:17 | | 0 | |

| | Type | L # | Hits | Search Text | DBs | Time Stamp | Comments | Error Definition | Errors |
|----|------|-----|------|----------------------------|---|---------------------|----------|------------------|--------|
| 15 | BRS | L61 | 7 | 48 same 60 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:17 | | 0 | |
| 16 | BRS | L62 | 61 | demuth adj hans-ulrich.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:22 | | 0 | |
| 17 | BRS | L63 | 81 | hoffmann adj torsten.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:22 | | 0 | |
| 18 | BRS | L64 | 15 | schlenzig adj dagmar.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:22 | | 0 | |
| 19 | BRS | L65 | 20 | heiser adj ulrich.in. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:24 | | 0 | |
| 20 | BRS | L66 | 114 | 62 or 63 or 64 or 65 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:24 | | 0 | |
| 21 | BRS | L67 | 15 | 66 and 49 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2004/10/22 15:24 | | 0 | |

=> d his

(FILE 'HOME' ENTERED AT 15:42:29 ON 22 OCT 2004)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA'
ENTERED AT

15:43:08 ON 22 OCT 2004

L1 301791 S THIAZOLIDI? OR PYRROLIDI? OR CYANOPYRROLIDI? OR
HYDROXYPROLIN
L2 7241 S DP-IV OR (DIPEPTIDYL PEPTIDASE IV)
L3 447 S L1 (P) L2
L4 412 S L3 (P) INHIBIT?
L5 464089 S THR OR TYR OR SER OR ARG OR LYS OR ASP OR GLU OR CYS
L6 94 S L3 (P) L5
L7 18756 S (SIDE CHAIN) (P) MODIF?
L8 0 S L6 (P) L7
L9 190203 S PEG OR (POLYETHYLENE GLYCOL)
L10 1 S L3 (P) L9
L11 266 S GLYCINE (P) HOMOPOLYMER
L12 1580 S POLYGLYCINE
L13 1768 S L11 OR L12
L14 1 S L6 (P) L13
L15 0 S L14 NOT L10
L16 607 S DEMUTH H?/AU
L17 1848 S HOFFMANN T?/AU
L18 74 S HEISER U?/AU
L19 34 S SCHLENZIG D?/AU
L20 2316 S L16 OR L17 OR L18 OR L19
L21 67 S L20 AND L3
L22 35 DUPLICATE REMOVE L21 (32 DUPLICATES REMOVED)
L23 0 S L22 AND L7
L24 3 S L22 AND (L9 OR L11)
L25 3 DUPLICATE REMOVE L24 (0 DUPLICATES REMOVED)
L26 2 S L25 NOT L14

=> log y